

The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

Issue 366 - Dec 12, 1986

DXpedition News

Johnston Island - KH3 KL7LF has been operating /KH3 from Johnston Is. recently. Joe says he'll be stationed there for one year, and expects to be on all bands 160-10, including RTTY. He has a few weeks of school on the mainland, and then back to Johnston early next year. QSL KL7VZ.

Mayotte - FH The Colvins continue to be weak but workable as FH/W6KG. Lloyd's operating stints seem to be very short; he may not be feeling well. Iris is picking up the slack. Watch 14000 around 1600Z, 14183 list operation about 1800Z, as well as later in the day for some freestyle SSB activity. Iris said they would be leaving "In a few days." Next spot is probably Comoros D68.

Nepal - 9N Four members of the Japan UNICEF Ham Club will stay in Nepal Dec. 23-29, to establish a ham radio station for local boy scouts. They're hoping for individual callsigns, such as the 9N5HCK license one of the group received during their last visit in Aug. If not, they'll guest-operate 9N1MM and 9N1MC, including low bands and RTTY, if they can swing permission for same.

Maldives - 8Q Joe WA6VNR and his wife Nancy KB6MME will operate from several spots in the Indian Ocean next Spring, including the Maldives. Mostly CW at 7002 and 14005, but sometimes 25 kHz up for the non-Extras. Tailenders okay. They'll be on 75/80 M if they can figure out some portable wire antennas. Any suggestions? More details to come.

The Last Resort VP2MU

Greg K8GL broke the old world record on 80 meters during the CQWW CW contest, with 1600 QSOs in 90 countries. Greg ran a pair of phased verticals with 50 radials at the 80 M position of the M/M VP2MU. Total score for VP2MU was 11 Meg, probably good enough for 3rd in the world!

Correction

In Issue 361, TDXB gave the name of 5H3RB as Noel. It should be Roel, NM2R.

Shortly Noted

- **T50DX**: QSL to I2JSB, Giorgio Savani, Via delle Primule 14, I-25056 Ponte di Legno.
- Tom N4NW operated 9Q5TV Nov. 28-29 on SSB. No key, or he would have entered the contest. QSL these 9Q5TV contacts to KC4NC (see below.) Tom expects his own 9Q5 license soon.
- Zone 23 Haven't hooked up with a JT or UA0Y station for WAZ-50? Listen for BY9GA 14226 at 2345Z.
- S79HWH Willie in the Seychelles will make CW contacts on request. The Colvins hope to operate from S79 after Comoros.
- HH2MR frequents 14185 kHz 11-1200Z.
- Look for C56/6W1NX Dec. 25-Jan. 4, on all bands. He runs a Kenwood TS-430S into dipoles. QSL JA1LFR.
- RTTY Notes BY1PK is up and running on RTTY, on 400 Hz shift. Watch 14090 at 2330Z. QSL Box 2654, Beijing. Julio D44BC now has his RTTY setup running, thanks to Jim N6TJ. QSL Callbook address. JW5E is a club station new to RTTY, QSL LA5NM.
- QSL the recent CQWW CW KP2N operation via K8OHC.

Donations Wanted

Bruce Butler W60SP has arranged for a 2-element triband beam for Ken 8Q7CH in the Maldives. Contributions from DXers are requested to help pay for this antenna. He is also looking for small amplifier. Send your contribution to Bruce at 3783 Young Ave., Napa CA 94558. Ken will be back in the Maldives after the first of the year.

And Tom N4NW is trying to improve 9Q5TV's station by getting the 2-element quad higher than the present 30'. Spare finals for the TL-922 amp would also be appreciated. Donations may be sent to Tom Brown KC4NC, 742B West 21st St., Norfolk VA 23517.

— Chod Harris VP2ML Editor

PROPAGATION

Day	Forecast	27 Days Before			54 Days Before				
		Date	Flux	A	K	Date	Flux	A	K
12	Low Nor	11/15	77	09/18	3	10/19	89	19/27	4
13	Low Nor	11/16	77	13/17	3	10/20	93	13/20	2
14	High Nor	11/17	76	09/13	2	10/21	92	19/16	2
15	High Nor	11/18	75	05/08	2	10/22	95	11/10	2
16	High Nor	11/19	74	02/07	2	10/23	99	08/08	2
17	Above Nor	11/20	74	03/08	1	10/24	98	02/05	2
18	Above Nor	11/21	76	04/07	2	10/25	96	02/05	1
19	High Nor	11/22	76	03/07	1	10/26	95	03/07	0
20	Disturbed	11/23	78	02/15	2	10/27	96	15/31	4
21	High Nor	11/24	79	17/45	3	10/28	95	11/13	2

Thanks N4XX and KH6BZF. (Dec. 15 and later forecasts based on 54-day data.)

Propagation Watch

More good times for DXers are on the way, if the sun repeats prior activity. A bump in solar flux and a period of very low absorption should coincide in mid-Dec, producing fine band conditions. Look for longer, stronger openings on 20, occasional fireworks on 15 and 10, and good low-band signals, thanks to low absorption. Get your DXing in by Dec. 20, as absorption is expected to rise during the last ten days of 1986.

The sunspots that are giving us an early Christmas present of good band conditions are all Cycle 22 spots: high latitude and reverse polarity. It's still too early to say we've passed the bottom of the sunspot cycle, but we're at least very close to it!

QSL INFO

QSL Help Wanted

- CR7RJ Jorge in Porto Amelia, in Mar 1971 for AI00.
- LA7Q Oct 86 and F5II/FY Feb 85 for WA6SLO.
- JA0BSL/1 is looking for help with: MP4BGX April '69, G3XHE is a silent key; VU2DIA, cannot find VU2DI; 6Y5BF Nov. '74; and CM7RM Oct. '83.
- K1HDO needs help with SU1XJ from April '84 (Box 2066 Cairo hasn't worked); and DU2KT Oct. 81.
- and The DX Bulletin needs QSL routes for the DX stations active in CQWW contests, such as EA9CE.

QSL Help Offered

- WW4Q reports getting his VK9MR QSL from VK2WU (not VK2MU) in June '85, after about six months.
- KZ5AA home call is AG4K; KC6BK home call is KH6SK. V22A is via WB7RFA. WA1ARF/KS4 is via K6JG if before June 22, 1971, via WA4SBK if after.
- KM6BI may be via W5RV or WA3HUP.
- KC6BK was P29KK in 1979 (see 1983 Callbook.) But he didn't QSL a P29 QSO either!

Stickers Wanted

Do you have any DXCC stickers available? TDXB readers are looking for 190 and 300 level DXCC stickers. If you have one to spare, please send it to The DX Bulletin. Thanks.

50 MHz Beacon List Available

The DX Bulletin has a four-page list of active (and not-so-active) 6 meter beacons, as compiled by the IARU. Send a business-sized SASE for a copy.

CALENDAR

(Changes and hot info in **boldface**)

Antarctica	FT8YA 7006 at 1130-1230Z
Aves - YV0	4M0ARV Mar. 16-22 I364
Cape Verde - D4	D44BC now on RTTY 1600Z
Chad - TT8	TT8AQ until Feb. I365
Chagos - VQ9	VQ9QM 7002 1400Z, 14026
China - BY	VQ9GB 7001 at 1300Z
Comoros - D68	BY1QH 14028 2300Z I364
Crozet - FT8W	BY1PK now on RTTY 400Hz
Desecheo - KP5	D68WS 14177 1930Z I365
Franz Josef	Colvins from mid-Dec.
Gambia - C5	FT8WA 14213 0130Z I365
Gough Is. - ZD9	by NP4TP late-Dec. I365
Guantanamo KG	UV1OO 3501 03-0400Z
Heard Is. - VK9	G4s/C56 now-Dec 18 I364
Hong Kong VS6	C56/6W1NX Dec. 25-Jan 4
India - VU	ZD9CL now there I362,3
Johnston Is KH3	KG4XO 1834 02-0300Z I363
Kerguelen - FT	VK0DA on now I365
Kermadec - ZL8	VS6DO 1825 11-1300Z
Kampuchea - XU	0130-0230 20/40M + 1200Z
Little Caymen	KL7LF/KH3 for 1 yr. I366
Malawi - 7Q	FT8XD should be on soon
Maldives - 8Q7	ZL8HV now there I361
Marquarie - VK0	XU1SS 14025 11-1200Z,
Marshall - KX6	14180 at 1200Z Sundays
Mauritius - 3B8	ZF2AG/ZF8 Dec. 1-15 I364
Mayotte - FH	7Q7LW 21285 1700Z I364
Minami Tori. JD	14285 at 1730Z Fri. I361
Nepal - 9N	8Q7CH 14004 at 1700Z
	WA6VNR in March I366
	VK0GC and VK0SJ now I365
	KX6DS at 7006 after 0930Z
	3B8CF 7025 at 0130Z I362
	FH/W6KG 14002 17-2100Z
	14183 at 1800Z, list
	7J1ACH 1911 1230Z I356
	by JAs Dec. 23-29 I366

New Caledonia

Reunion - FR

Sri Lanka - 4S7

So. Shetlands

FK/F6BFH Dec. 16-26 I365

FR4ZD 7003 at 0300

JA8RUZ/4S7 Dec. 30 I364

3G9BSQ soon I363

CX0XY early Feb. I363

LU6UO/Z Jan-Mar '87 I365

by DULCK end of Jan I364

5H3ZO 14028 19-2200Z

ZD9BV Now I354

FR5AI/T Mar 1987 I365

14025-30 1130-1200Z

KH9AC 14309 0330Z

3860+ at 10-1400Z

T30AT leaving soon I363

Zaire - 9Q5

YU3KI in Dec. I364

Zimbabwe - Z2

223JO 7005 at 0400Z

Contests and DX Events

ARRL 10 Meter Dec. 13-14

73 Mag 10 Meter SSB Jan 3-4

73 Mag 15/20 Meter SSB Jan 10-11

Hungary DX CW Jan 17-18

73 Mag 160 Meter SSB Jan 17-18

CQWW 160 Meter CW Jan 23-25

France DX CW Jan 24-25

73 Mag 40 and 75 SSB Jan 24-25

This issue of The DX Bulletin is brought to you through the kindness of the following valued contributors: K1MEM, K4LSR, W4VQ, N4XX, N4NO, KH6BZF, W6TFO, W1NH, KA8JZR, K4BAI, NCDXC, W4PC, WB9HAD, NW6P, W6GO, WA6PJR, W7AWA, AB8K, DXPRESS, WW4Q, N7CKD, K1HDO, KC3DJ, WL7K, W1JR, K8GL, WW6D, K6IR, KD7SO, AA4SY, JH1FDP, JH1LKH, WB8ZRL, DK1RV, SM5DQC, WALWTP, W6BJI, AE1H, N8GGI. Many Thanks!

DX Net List Available
 Dieter Konrad OE2DYL
 offers the sixth edition
 (6/87) of his comprehensive
DX Nets Around the World
 list for US\$3 or 4 IRCs.
 Adr: Bessarabierstr. 39,
 A-5020 Salzburg, Austria.

BANDPASS

Reports Wanted,
 Especially RTTY, 30 meters

RTTY
 5N/ON7VD 14091 2129 23 CA
 5N8ZHN 14095 1906 21 CA
 5N9/ 14093 2008 30 CA

IK1FOS

BY1PK 14090 2340 19 CA
 C31NP 14097 2056 23 CA
 CT1ZQ 14093 1625 29 OH
 CT3BX 21085 1635 27 OH
 CT3BX 14097 1505 30 OH
 CT3BX 14089 1641 1 CA
 D44BC 14086 1820 2 CA
 D44BC 14081 1616 20 CA
 DU1RP 14090 2316 19 CA
 EA8BEE 21088 1515 27 OH
 FR4DL 14097 1745 23 CA
 FY7AN 14083 2223 24 CA
 HI3ADI 14092 1835 30 OH
 HI8HFO 14089 2256 2 CA
 IT9EPK 14088 1400 29 OH
 JW5E 14089 1737 28 CA
 TG9VT 14098 1620 29 OH
 TK5UC 14082 1701 22 CA

160 MTRS

4X4NJ 1842 0355 24 MA
 5T5XX 1831 0225 28 CO
 5T5XX 1830 0608 27 MA
 9Y4DK 1826 0147 23 WA
 9Y4XX 1832 0320 27 WA
 CO2PY 1830 0505 28 MA
 D44BC 1840 0405 24 IL
 EA6NB 1833 0634 1 IL
 EA8QO 1832 2318 23 MA
 EA8XS 1839 0654 23 WA
 FG5AM 1832 0321 3 FL
 FY5YE 1838 2153 23 MA
 GD4BEG 1833 0707 22 IL
 GI30QR 1838 0647 22 WA
 HB9CXZ 1842 0653 23 WA
 HC1BI 1838 0345 23 MA
 HI8LC 1825 0218 5 FL
 HK1QQ 1836 0302 22 RI
 HL9CW 1806 1440 24 WA
 JA1CGM 1909 1151 21 RI
 JA6VAT 1911 1404 22 WA
 KG4XO 1834 0845 23 WA
 KG4XO 1838 0345 21 WA
 KG4XO 1834 0350 28 MA
 KH6AT 1831 0629 22 WA
 KH6CC 1830 0640 21 WA
 KL7GKY 1827 1827 23 WA
 KL7U 1833 0722 21 WA
 KP4DJ 1836 0220 4 FL

KX6DS	1830 0625 21 WA	F05FO	7001 0625 26 MA	BY5RF	14226 0100 27 OR
OH1XX	1832 0627 22 WA	FY4EE	7009 0143 27 CA	BY5RF	14226 0050 2 CA
OH1XX	1831 0652 21 WA	HC8/K1XM	7003 0342 6 FL	BY9GA	14226 0020 2 CA
OH2BA	1830 0438 22 WA	HK0BKX	7003 1151 27 GA	BY9GA	14227 0015 3 CA
OK1DTM	1829 2224 24 RI	IS0LMM	7020 2356 6 FL	C31LBB	14019 1500 6 FL
OZ1LO	1834 0636 21 WA	KG4XO	7026 0033 28 GA	C31LBB	14026 1208 27 GA
OZ3Y	1831 2155 21 RI	OX3KM	7092 0953 22 RI	C53BU	14212 2235 25 MD
PAOHIP	1834 2358 24 MD	SV1DO	7006 2323 6 FL	C53FJ	14226 2028 25 CA
SP3BQD	1842 0629 21 WA	UF6VB	7001 0138 5 FL	CN8MK	14237 1728 20 MD
TF3KG	1834 0621 23 WA	UL7CAD	7004 1531 26 OR	D68WB	14176 1925 23 OR
TG9NX	1840 0622 22 WA	UL7LRO	7009 0148 5 FL	EA6NB	14023 1611 27 GA
UP1BZZ	1835 0206 5 FL	UV100	7034 0100 29 AL	FR5DX	14189 2015 28 NH
VK2RS/3	1831 1101 1 IL	V44/	7006 1150 2 OH	GD4AM	14026 1652 3 CA
VP2VA	1821 0149 2 FL	WA2HZR		HC8/K1XM	14008 2252 2 FL
VP8HD	1835 0458 22 WA	VK6RZ *	7001 2311 6 FL	HC8/KQ1F	14003 2155 28 NH
VS6DO	1825 1227 24 IL	VK6XA	7004 1342 2 CA	HS4AMS	14226 2323 23 OR
XE1VIC	1839 0847 25 RI	VP2MDY	7025 0034 5 FL	I8YSU *	14198 1540 4 CA
XE3ARV	1828 0217 5 FL	K7NHV		JY8NT	14013 1456 6 FL
XE3ARY	1835 0313 22 WA	VP5/	7001 2222 4 FL	KC6HA	14226 0018 29 CA
YN1/	1821 0148 2 FL	K6ANP		KHOAC	14226 2332 28 CA
		VQ9QM	7003 0217 2 FL	KH3/	14187 0125 7 CA
		VQ9QM	7006 2350 6 FL	KL7LF	
ZL2BT	1839 0835 25 RI	VQ9QM	7001 1220 25 MA	LU9EDY	14005 2334 2 CA
ZS1H	1832 0342 1 IL	VU2DX	7004 0124 3 CA	OX3KD	14014 2052 2 FL
ZS4PB	1838 0335 22 RI	VU2TEC	7006 1531 26 OR	PJ1ILR	14001 1710 6 FL
80 MTRS		VU2TEC	7007 1150 27 GA	S79WHW	14183 1800 28 NH
3B8CF	3506 0142 3 FL	VU2TEC	7001 1600 23 OR	TE86CR	14012 1232 5 FL
6W1CK	3789 0258 23 MA	VU2TEC *	7004 0104 3 CA	Costa Rica	
6Y5AG	3790 0406 27 FL	XX9XX	7003 1420 3 CA	TP2CE	14009 1444 6 FL
7X2AX	3501 2154 23 MA	YN3EO	7004 0508 24 AK	TU4BU	14223 2210 30 CT
8P9AG	3507 0114 27 NH	ZD8CW	7005 2347 6 FL	TZ6FIC	14022 1759 5 FL
A71BC	3506 2215 24 NH	ZS1H	7007 0400 27 OH	TZ6LPY	14183 2058 28 NH
DU2/KK7K	3798 1457 1 CA	ZV8WAS	7003 0134 5 FL	UR1RWW	14212 1305 23 PA
EA6NB	3505 0540 27 MA	30 MTRS		V85HG	14168 2314 22 MD
EA9QD	3505 2355 27 NH	YU1NR	10102 2122 22 FL	V85HG	14182 0057 27 OR
FY4EE	3508 0146 3 FL	ZS6FS	10102 0355 28 FL	VK0SJ	14238 1255 28 OH
HK1BYM	3503 0446 3 CA	20 MTRS		VP2MDY	14030 2200 4 FL
J78A	3511 0107 27 NH	3B8CF	14226 1825 28 CA	VP5/WW6F	14208 1656 27 CA
JA1ELY	3798 1144 22 RI	3C1MB	14243 0837 22 AK	VP5/WW6F	14219 2251 2 CA
KG4XO	3796 0235 28 CO	3C1MB	14226 2226 24 MD	VP8BGO	14157 2248 24 MD
LX1EL	3795 2235 24 RI	3D2TB	14030 1732 6 CA	VP8BGX	14160 0040 25 KY
ON4UN	3502 0630 23 OR	4U1VIC	14004 1440 6 FL	VU2GI *	14159 1335 27 OH
RL7IBC	3503 2125 24 NH	5H3ZO	14027 2003 27 OH	VU2NR	14199 1255 29 OH
SP9PDF	3798 0556 25 RI	5T5RA	14226 2142 30 CT	XU1SS	14226 2356 24 CA
SV1DO	3501 0338 27 NH	5T5RA	14161 2145 28 NH	XU1SS	14226 2346 28 CA
TI4SU	3504 1147 27 GA	5T5SL	14032 2043 22 NH	XX9XX	14194 0124 7 CA
TV6MMZ	3519 2327 6 FL	5T5SL	14028 2030 6 CA	XX9XX	14025 0020 3 CA
UO4OAA	3507 0146 4 FL	5T5SL	14028 1545 6 FL	YI0BIF	14199 1550 22 NH
VK2CWG	3796 1112 21 RI	5V7WD	14227 2043 1 CA	Z21FO	14203 2023 28 NH
VP2M/	3509 0220 28 CO	5X5GK	14183 1905 28 CA	ZD9CA	14183 2010 28 NH
K8GL		6W1AD	14028 2320 27 GA	ZS3AV	14160 1832 22 AK
VP2VA	3501 0119 3 CA	6W1AD	14011 2212 26 MA	15 MTRS	
VU2GDG	3695 1510 2 CA	6W1NX	14160 2345 25 CA	3D2TB	21030 0045 3 CA
WP4D	3503 2359 25 NH	7J1ACH	14226 2310 22 MD	5H3ZO	21028 1644 27 GA
XE3ARV	3508 0214 4 FL	9J2BO	14020 1927 27 OH	5T5XX	21028 1320 27 GA
YTOEXY	3502 0145 4 CO	9M2EE	14154 2322 22 OR	7Q7LW	21285 1549 22 NH
ZB2X	3507 2324 27 NH	9N1MM *	14024 1246 28 OH	7X2LS	21220 1535 27 OH
ZL2BT	3795 0807 25 RI	9Q5MA	14183 2030 27 OH	9J2BO	21242 1615 23 NH
40 MTRS		9Q5MA	14183 1923 26 CA	FH/W6KG	21222 1410 23 MA
3B8CF	7005 0226 4 FL	9Q5MA	14180 1810 28 NH	FH/W6KG	21003 1439 23 MA
7Q7LW	7014 0356 27 CA	9Q5MA	14180 2315 28 CA	HK0BKX	21300 1530 27 OH
9J2BO	7002 0440 22 NH	9Q5TV	14180 2148 28 NH	HK1KXA	21023 1555 27 GA
9V1TL	7001 1603 23 OR	9Q5TV	14180 1402 28 MD	HV3SJ	21295 1350 22 MA
BV2B	7003 1431 3 CA	A4XKB	14168 1402 28 MD	TJ1UH	21241 1518 22 NH
BV2DA	7006 1533 27 CA	A4XKJ	14160 1405 28 MD	TZ6MG	21213 1557 24 MD
DU2/N7ET	7004 1343 2 CA	A82G	14183 2203 5 CA	UO5OCI	21018 1517 6 FL
EA6/G6ZY	7002 2320 6 FL	A82RL	14160 0030 24 CT	ZF8/	21284 2045 3 CA
FH/W6KG	7001 2338 24 MA	A82X	14160 2310 21 AK	ZF2AG	
FH/W6KG	7001 0324 3 FL	AP2SQ	14192 1345 23 MD	12 MTRS	
FK8KAA	7007 0635 23 OR	BV2B	14227 0105 23 AK	9Y4RT	24985 2045 26 FL
		BY1PK	14226 2330 28 CA	PP50W	24940 2120 23 FL
		BY1PK	14226 2345 27 OR	10 MTRS	
		BY1QH	14030 0035 3 CA	8P6JZ	28518 1936 30 PA
		BY4SZ	14210 0130 26 CA	CX4GL	28547 2046 30 PA
		BY4SZ	14181 0127 25 OR	LU4EZ	28556 2039 30 PA
		BY5RA	14024 0100 23 OR	Z23JJ	28034 1527 28 NH

Key to Bandpass: Callsign, frequency, UTC, day of month, state. * = long path, P = Packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

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The DX Bulletin



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